

INTERNAL
Quarterly Review of **MEDICINE AND**
 DERMATOLOGY

VOLUME 8 NO. 4

DECEMBER 1951

Incorporating the International Record of Internal Medicine and Dermatology

INTERNATIONAL RECORD

Dr. Paul Clough Retires	261
New Editor-in-Chief	263
Seventy-five Years of Progress in Venereal Disease Therapy <i>Charles H. Mann</i>	264

INTERNAL MEDICINE

Infectious Diseases

The Risk of Infection During Prolonged Treatment with Cortisone and the Adrenocorticotropic Hormone ACTH	267
In Reference to the Rare Glandular-Pulmonary Manifestations Following BCG-S Vaccination. Comments on the Pathogenesis of Primary Tuberculosis	267
Effect of Transportation on Severity of Acute Poliomyelitis	268
Effect of Physical Activity on Prognosis of Poliomyelitis	268
Second Attacks of Poliomyelitis: Report of a Case with Autopsy Findings	269
Effect of Physical Activity on Prognosis of Poliomyelitis	269
Q Fever	269
Diphtheria Immunization Studies of Students in an Urban High School	270
Abnormal Lymphocytes ("Virocytes") in Virus Diseases other than Infectious Mononucleosis	270
Present Status of Antibiotic Therapy in Viral and Rickettsial Disease	270

Chemotherapy of Infectious Diseases

Scarlatina and Penicillin	271
Outline of Treatment of Pulmonary Tuberculosis	271
Neomycin Therapy	272
A Report on the Safety and Therapeutic Effectiveness of Parenterally Administered Chloramphenicol by the Intramuscular and Intravenous Routes	272
Chemotherapy in Pulmonary Tuberculosis	273
An Expanded Use of Streptomycin and PAS	274
Studies on Antibiotic Synergism and Antagonism. The Effect of Sulfadiazine on the Action of Penicillin <i>in vitro</i> and <i>in vivo</i>	275
Procaine Penicillin in Oil with Aluminum Monostearate and Pectin-Treated Potassium Penicillin	275

INTERNAL
Quarterly Review of **MEDICINE AND**
 DERMATOLOGY

VOLUME 8 NO. 4

DECEMBER 1951

Incorporating the International Record of Internal Medicine and Dermatology

INTERNATIONAL RECORD

Dr. Paul Clough Retires	261
New Editor-in-Chief	263
Seventy-five Years of Progress in Venereal Disease Therapy <i>Charles H. Mann</i>	264

INTERNAL MEDICINE

Infectious Diseases

The Risk of Infection During Prolonged Treatment with Cortisone and the Adrenocorticotropic Hormone ACTH	267
In Reference to the Rare Glandular-Pulmonary Manifestations Following BCG-S Vaccination. Comments on the Pathogenesis of Primary Tuberculosis	267
Effect of Transportation on Severity of Acute Poliomyelitis	268
Effect of Physical Activity on Prognosis of Poliomyelitis	268
Second Attacks of Poliomyelitis: Report of a Case with Autopsy Findings	269
Effect of Physical Activity on Prognosis of Poliomyelitis	269
Q Fever	269
Diphtheria Immunization Studies of Students in an Urban High School	270
Abnormal Lymphocytes ("Virocytes") in Virus Diseases other than Infectious Mononucleosis	270
Present Status of Antibiotic Therapy in Viral and Rickettsial Disease	270

Chemotherapy of Infectious Diseases

Scarlatina and Penicillin	271
Outline of Treatment of Pulmonary Tuberculosis	271
Neomycin Therapy	272
A Report on the Safety and Therapeutic Effectiveness of Parenterally Administered Chloramphenicol by the Intramuscular and Intravenous Routes	272
Chemotherapy in Pulmonary Tuberculosis	273
An Expanded Use of Streptomycin and PAS	274
Studies on Antibiotic Synergism and Antagonism. The Effect of Sulfadiazine on the Action of Penicillin <i>in vitro</i> and <i>in vivo</i>	275
Procaine Penicillin in Oil with Aluminum Monostearate and Pectin-Treated Potassium Penicillin	275

Respiratory Disorders and Diseases

Streptomycin Para-Aminosalicylate in the Treatment of Pulmonary Tuberculosis	275
The Treatment of Minimal Pulmonary Tuberculosis Confined to the Apex of One Lung	276
The Prognosis of Tuberculous Pleurisy	277
Asymptomatic Active Pulmonary Tuberculosis	277
Acetylcholine and Cholinesterase in the Blood of Patients Suffering with Bronchial Asthma	277

Cardiovascular Disorders and Diseases

Mechanism of Flutter and Fibrillation	278
Effect of Cortisone on Experimental Production of Arteritis by Passive Sensitization	279
Action of the di-Hydrogen Derivatives of Ergot in Arterial Hypertension	279
Aneurysm of the Heart and the Electrocardiogram	280
Alpha Tocopherol (Vitamin E) in Obliterative Arterial Disease	280
The Surgical Management of Diseases of the Aorta and Other Arteries	281
The Electrocardiogram in Patients with Mediastinal Shift to the Left	283
Shoulder-Hand Syndrome Following Myocardial Infarction	283
The Treatment of Congestive Failure	284
Oral Hexamethonium Bromide in Essential Hypertension	286
Terramycin in the Treatment of Subacute Bacterial Endocarditis; Case Report	287
The Clinical Evaluation of Priscoline as a Peripheral Vasodilator	287
Fatal Myocardial Fat-EMBOLISM in Periodic Catatonia with Fatty Liver	288

Genitourinary Disorders and Diseases

Diabetic Renal Disease	288
Significance of Hematuria	288

Gastrointestinal Disorders and Diseases

A Little Known Anomaly of the Hepatic Cells: The Vacuolar Nuclei, their Probable Physiopathologic Significance in the Syndrome of Adaptation	290
A Rare Form of Hepatic Cirrhosis of Splenic Origin: Cirrhogenous Splenopathic Purpura	291
Congestive Failure and Liver Dysfunction	291
Treatment of Ulcerative Colitis and Regional Enteritis with ACTH; Significance of Fecal Lysozyme	292
Functional Disturbances of the Duodenum in the Dystonic States of the Biliary Ducts	293
Quantitative Determination of the Visceral Pain Threshold in Man	293

Blood and Lymphatic Disorders and Diseases

Eosinophilic Leukemia Infiltrating the Gasserian Ganglion	294
Association of Leukemia with Polycythemia Vera	295
The Plasma Cells of the Bone Marrow in Normal and Pathologic Man	296
Hematologic, Peripheral, and Medullary Observations of Leptospirosis during the Icteric Period	296
The Present Position Regarding Leukemia	296
Haemophilia Associated with Normal Coagulation Time	297
A New Diluting Fluid for the Eosinophil Count	298
Emergency Blood Transfusion	298
Thrombogenic Action of Antibiotics. Hazard from Their Immoderate Use	299
Clinical And Experimental Studies of Chronic Hemolytic Anemia with Subsequent Hemoglobinuria (Type Marchiafava-Micheli)	300
The Latent Hemolytic Syndrome in Leukemia with Splenomegaly	300
Functional Problems of Hematopoiesis	300
Quantitative Studies on Aspirated Human Bone Marrow with Special Reference to the Hematocrit Patterns in Major Blood Disorders	301
Blood Levels of Reduced and Oxidized Cozymase in Cardiopatients	302
Relations Between Pernicious Anaemia, Myeloid Leukaemia, and Lymphatic Leukaemia	303

Allergic Disorders and Diseases

Existence and Role of Exogenous Tuberculous Superinfection in Subjects Previously Allergic	303
A Hypothesis on the Physicochemical Pathogenesis of Hypersensitivity States and Collagenous Diseases	304
Uses and Abuses of Antihistamine Drugs	305
The Later Development of Debilitated and Premature Infants	305

Deficiency Diseases and Metabolic Disorders

Diabetes Mellitus in Infants and Children	306
Evaluation of Steroids in Rheumatoid Arthritis	306
The Enlarged Liver in Diabetes Mellitus: Its Determination	306
The Oxygen Consumption in Diabetes Mellitus	307
The Nutrition of the Population During the Siege of Jerusalem	307
Changes in Responsiveness to Insulin Induced by Desoxycorticosterone in Diabetes Mellitus	308
Serum Inorganic Phosphorus in Diagnosis of Diabetes Mellitus	309
"Signe du Lacet" (Lace Sign). A Test Early Indicative of Vascular Changes in the Diabetic	309
Clinical Aspects of Dietary Depletion of Riboflavin	310
Some New Information on Basal Metabolism in Old People	311

Nervous and Muscular Disorders and Diseases

Physiology of the Cerebral Cortex and Basal Ganglia in Relation to the Symptoms of Cerebral Palsy	311
Brain Abscess in a One Month Infant. Case Report No. 206	312
Dormison, A New Hypnotic	313

Miscellaneous

A Subsequent Report on Dramamine	313
Anesthesia for Bronchography in Children	314
Experience in the Treatment of Juvenile Rheumatoid Arthritis with ACTH	315
Common Orthopedic Problems of Childhood	315
Poisoning with Acetylsalicylic Acid given Therapeutically to Infants and Children	316
Anoxemia and Hippocratic Finger	317
The Importance of Liver in the Dietary for Tuberculosis	317
Pediatric Neurosurgery	318
Water Depletion in the Comatose Patient	319
An Internist Views the Surgical Treatment of Peptic Ulcer	320
Radioiron Studies in a Case of Hemachromatosis	320
Chloromycetin in a New Parenteral Solution	320
Application of Tests of Renal Function to Renal Disease	321
The Clinical Use of a Water-Chloride Balance Technic	321
Terramycin in Soft Tissue Infections	322

DERMATOLOGY

A Note on the Treatment of Lupus Erythematosus with Vitamin E	323
Some Scientific Advances in Dermatology	323
Intolerance to Light: On the Possibility of Utilizing Antibiotics in the Treatment of Certain Actinodermatoses	324
Aureomycin Ointment in Dermatology	324
Dangers of External Application of Penicillin	325
Fused Bentonite Sulphur as a Topical Medication	325
Acanthosis Nigricans	326
New Type of Colloid Bath	326
Unusual Pyoderma (Hidrosadenitis suppurativa, Acne Conglobata, Dissecting Cellulitis of the Scalp)	327

Acne Vulgaris. A Psychosomatic Study	330
Kaposi's Varicelliform Eruption: Record of an Outbreak	331
Sunburn Prevention: A Vanishing Cream Effectively Opaque to Actinic Rays	331
The Skin: Psychodynamic and Psychopathologic Concepts	332
Self-Inflicted Dermatoses and Their Psychodynamics	332
Contact Dermatitis	333
Role of the Dermatologist in the Treatment of Skin Lesions in Association with Varicose Veins	333
Sebaceous Carcinoma	334
The Myrmecia. A Study of Inclusion Bodies in Warts	334
Herpes Zoster Appearing During Cortisone Therapy: Case Reports	335
Disseminated Lupus Erythematosus in Identical Twin Sisters Associated with Diabetes Mellitus in One Case	335
Therapy of Psoriasis: A New Biologic Method of Stimulation of The Cortico-Adrenal	335
Changes in Sweating after Prickly Heat	336
Dermatitis from Local Anesthetics	336

SYPHILOLOGY

The Response of T. Pallidum to Intramuscular Penicillin in Oil	337
Oral Terramycin in Granuloma Inguinale	337

BOOK REVIEWS

Therapy of Dermatologic Disorders, Including a Guide to Diagnosis and A Dermatologic Pharmacopeia	338
Chloroform, A Study after 100 Years	338
Reading, Writing and Speech Problems in Children	338
Spatial Vector Electrocardiography, Clinical Electrocardiographic Interpretation	339
The Sources of Love and Fear	339
The Effect of Hormones Upon the Testis and Accessory Sex Organs	340
Diabetes Mellitus Principles and Treatment	340
Pain and Its Problems	340
The Psychology and Pathology of Hemostasis	341
Clinical Electrocardiography	341
Research in Medical Science	341
Symposium on Steroids in Experimental and Clinical Practice	342
Principles of Public Health Administration	342
Physician's Handbook	342
Problems of Infancy and Childhood, Transactions of the Third Conference, March, 1949, New York	343
Problems of Infancy and Childhood, Transactions of the Fourth Conference, March, 1950	343
Renal Function, Transactions of the First Conference, October 21, 1949, New York	343
Proceedings of the First Conference on Electrokymography, May, 1950	343
Connective Tissues, Transactions of the First Conference, April 24-25, 1950, New York	344
A Textbook of Medicine	344
Factors Regulating Blood Pressure, Transactions of the First Conference, April 24-25, 1947, New York	345
German-English Medical Dictionary, English-German Medical Dictionary	345
Manual of Tumor Nomenclature and Coding	345

NEWS

Urology Award	346
Obituary	346